

VSX-816-K/S

A 7.1-channel A/V receiver with 110W x 7 high power and advanced functions including Auto MCACC, Sound Retriever, XM Radio® readiness, and a wide range of surround formats and original surround modes

Pioneer-Exclusive Innovations

- Pioneer Hybrid Amplifier Design
- Auto MCACC Setup with 5-band EQ
- Sound Retriever for Improved Sound Quality of Compressed Music Files

Features for Superb Listening Experience

- Equal High Power for All Seven Channels (110W x 7)
- Built-in DTS-ES™ Discrete/DTS® 96/24/NEO:6/Dolby Digital® EX/Dolby® Pro Logic IIx Decoder
- WMA9 Pro Decoder
- Virtual Surround Back Mode
- XM Surround for Optimum Surround Sound from XM Radio
- New Freescale 180MIPS Processing DSP
- 192kHz/24-bit DAC

Advanced Surround (9 Modes)

- 7-Channel Stereo
- Dialog Enhancement
- Auto Surround
- Midnight Listening Mode

Enhanced Convenience Features

- XM Radio ready with OSD
- Pre-programmed LCD Remote
- FL Dimmer (4 Steps)

Terminals

- 5.1-Channel Input
- 5 Digital Inputs (2 Coaxial, 2 Optical, 1 Front Optical)
- Component Video Terminal (3 Inputs, 1 Output)
- 7.1-Channel Preamp Output
- S-Video Terminal (4 Inputs, 2 Outputs)

Front A/V Inputs with S-Video Input and Optical Digital Input

- Audio (Tuner included)/Video Inputs: 4A/4AV
- Audio/Video Outputs: 1A/1AV+1V
- SR+ (Smart Remote) Terminal Out
- Large Banana Speaker Terminal (L/R/C/LS/RS/SBL/SBR)

Specifications

- Power Requirements: AC 120V/60Hz
- Standby Power Consumption: 0.5W
- Dimensions (W x H x D): 16-9/16 x 6-1/4 x 13-7/8 inches/420 x 158 x 352.5mm
- Weight: 20 lbs. 4 oz./9.2kg



Multi-channel Acoustic Calibration System



VSX-816-S



VSX-816-K



VSX-816-K Remote



VSX-816-K Rear panel

• The impedances indicated in the specifications are actual values that speakers can present to an amplifier while playing back music. They do not refer to the nominal rated impedances of speakers you use.

• Specifications and design subject to modification without notice.

• Stereo: Continuous average power output of 110 watts at 8 ohms, from 20Hz to 20kHz with no more than 0.7% total harmonic distortion

• Surround: 110W per channel (8 ohms, 1kHz, 1.0% THD) (front); 110W (8 ohms, 1kHz, 1.0% THD) (center); 110W per channel (8 ohms, 1kHz, 1.0% THD) (surround); 110W per channel (8 ohms, 1kHz, 1.0% THD) (surround back)

• Measured pursuant to the Federal Trade Commission's Trade Regulation Rule on Power Output Claims for Amplifiers.

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